

UD510DS

Familia	Lavavajillas
Subfamilia	Undercounter dishwashers
Dimensiones de la cesta	500x500 mm
Wash pump	Standard
Conexión eléctrica	400 V 3N~ / 12 A / 5,2 kW / 50 Hz



Distribución

Usuarios potenciales	Hoteles; Restaurantes - Pubs; QSR
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Estética

Serie	Easyline	Color Led	Verde
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Características técnicas

Water consumption per cycle	3,2 l	Dosificador de detergente peristáltico	Si, manual
Entrada de agua	5°C	Dosificador de detergente peristáltico	Si, manual
Max. inlet temperature	60°C	Altura útil de carga	400 mm
Dureza máxima del agua	54°f - 30°dH	Profundidad puerta abierta	1020 mm
Entrada de agua	2,5-6 bar / 250-600 kPa	Product dimensions WxDxH	600x600x822 mm

Programas

Programs	6 programas automáticos; 1 programa completamente personalizable; Programas de autolimpieza
Program options	Aclarado extra; Ciclo de agua limpia
Máximo cesto / hora	51
Máximo platos / hora	918

Conexión eléctrica

Tank heating element power	2000 W	Conexión por defecto	5200 W
Boiler heating element power	4500 W	Opción de conexión eléctrica	230 V 3~ / 15 A / 5,2 kW / 50 Hz; 220 V~ / 12 A / 2,7 kW / 50 Hz; 230 V~ / 13 A / 2,9 kW / 50 Hz; 230 V~ / 17 A / 3,7 kW / 50 Hz
Wash pump power	290 W		

Interface

Pantalla	8 dígitos	Alerta falta de detergente	Sí
Número de botones	5	Alerta de progreso del ciclo	Sí
Botón ON/OFF	Sí	Alerta de fin de ciclo	Sí
Alerta de sal	Sí	Diagnóstico manual	Sí
Alerta de falta de abrillantador	Sí		

Construcción

Cuba	Produndidad del dibujo	Guías de estante	En relieve
Construcción de la cuba	Pared Doble	Hood elevation system	Manual
Material de la cuba	Acero inoxidable AISI 304	Bomba de desagüe	Sí
Panel trasero	Galvanizado	Capacidad de la cuba	11 l
Puerta equilibrada	Sí	Volumen del calderín	6 l
Upper wash system	Un brazo rociador para lavado y un brazo rociador para aclarado, de acero inoxidable.	Clase de protección	IPX4
		Adjustable feet	Sí
Lower wash system	Un brazo rociador para lavado y un brazo rociador dividido para aclarado, de acero inoxidable.	Profundidad de carga	600 mm
Filtro de la cuba	Acero inoxidable		
Junta de la puerta	En 3 lados		

Equipo accesorios incluidos

Cesta de platos	PB50D01	Tubería de suministro de agua	Si - 2m
Cesta de cubiertos	PHOOS02	Tubo de desagüe	Si - 2m
Cesta plana	1x PB50G02		

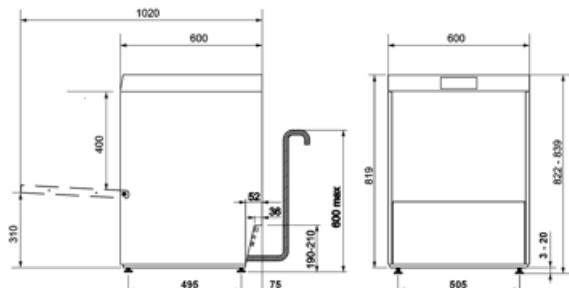
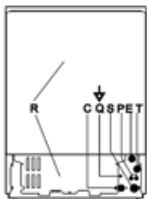
Equipamiento

Bomba de desagüe	Sí	Stand-by system	Sí
Peristaltic detergent dispenser	Si, control electrónico	Option for auto daily switch on	Si, por defecto desactivado
		Contador de ciclos	Sí

Peristaltic rinse-aid dispenser	Si, control electrónico	Renovación parcial del agua en el tanque e incorporación bomba de drenaje	Sí
Nivel de productos químicos	Si, opcional KITSONLIV		
Dosificación de productos químicos	gr/lt	Diámetro del tubo de entrada de agua	Si - 1,5m
Descalcificador incorporado	Sí	Diámetro del tubo de desagüe	Si - 2m
Rinse boiler Thermostop system	Yes - default	Dosificador de detergente peristáltico	Si, manual
Wash tank Thermostop system	Sí	Dosificador de detergente peristáltico	Si, manual
Wash pump soft start system	Sí		

Datos logísticos

Ancho del producto empaquetado	660 mm	Dimensiones del producto embalado	990X660X700
Profundidad producto embalado	700 mm	Peso neto	57.000 kg
Altura del producto embalado	990 mm	Peso bruto (kg)	65.000



R	PANNELLO RETRO LOWER BACK PANEL
Q	MORSETTO EQUIPOTENZIALE EARTH TERMINAL
P	TUBI POMPA PERISTALTICHE PERISTALTIC HOSES
E	CAVO DI ALIMENTAZIONE ELETTRICA ELECTRICITY SUPPLY CABLE
S	TUBO DI SCARICO DRAIN HOSE
T	ENTRATA CAVO DI ALIMENTAZIONE DOSATORE ESTERNO EXTERNAL DISPENSER POWER CABLE ENTRY POINT
C	TUBO DI CARICO FILLER HOSE

Accesories Compatible

KITDETCCC500



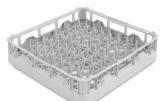
Kit for detergent (1l) and rinse aid (1l) storage for double wall models

KITSONLIV

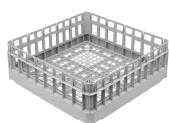


Probe level kit

PB50D01



Cesta de polipropileno para 18 platos, 500x500x105 mm



PB50G02

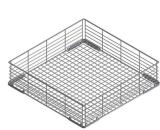
Cesta universal de polipropileno de fondo plano, 500x500x170 mm

PHOOS01



PHOOS02

WB50G01



Cesta de alambre universal con fondo plano, 500x500x123 mm



WB50G02

Cesta de alambre para vasos de 90 mm de diámetro máximo con fondo inclinado, 500x500x170 mm

WB50G03



Cesta de alambre para vasos de 72 mm de diámetro con fondo inclinado, 500x500x235 mm



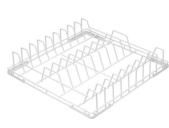
WB50G04

Cesta de alambre para vasos de 135 mm de diámetro máximo, con fondo inclinado, 500x500x170 mm

WB50PG5



Wire basket with flat bottom for 25 plastic glasses, dim. (WxDxH) 500x500x260 mm



WB50T02

Cesta de alambre para 7 bandejas GN1/1 h 20 mm, 500x500 mm

WH00S01



WS5

Estructura inferior para lavavasos 500, 595x595x490 mm

Symbols glossary



SUITABLE FOR GASTRONORM TRAY



HTR RINSING SYSTEM



MAX. USABLE HEIGHT 400mm



5 STAGE FILTER

Benefit (TT)

Balanced door

Effortless opening and closing

The counterbalanced door is designed to ensure smooth and effortless opening and closing, providing high user convenience. Additionally, it can be locked in a halfway position, a particularly useful feature for promoting natural drying at the end of the workday, enhancing overall hygiene and preventing the buildup of residual moisture.

5-stage system

Deep cleaning and spotless washes with the patented filtration system

The innovative Smeg filtration system consists of 5 stages to completely eliminate all impurities: the 1st stage captures larger food residues; in the 2nd and 3rd stages, finer particles are captured at this filtration stage; the 4th stage features a pre-filtration grid to prevent debris from entering the tank and clouding the water. Finally, the last stage is designed to further protect the washing and draining pumps from any debris that may accidentally enter the tank during filter cleaning.

The presence sensor filter alerts if the filtration system is out of position, ensuring safe washes every time.

Moulded tank

Superior washing performance and enhanced cleaning convenience with molded tub bottoms and basket guides

Smeg dishwashers are designed with moulded tank and basket guides. The absence of sharp edges ensures an optimised wash flow, guaranteeing hygiene and impeccable cleaning performance. Furthermore, this innovative design simplifies machine cleaning, reducing the need for maintenance interventions.

Integrated softener

Effective water treatment for consistently sparkling glasses

The integrated continuous regeneration water softener ensures effective water treatment, enhancing washing performance and preserving the machine's operational lifespan. The resin regeneration process takes place during the wash cycle without interruptions, providing constant control over water hardness. This system prevents limescale buildup, maximises detergent efficiency, and guarantees spotless results on glassware and dishes.

Integral double-skin

Thermal and acoustic insulation guaranteed

The double-skin design of undercounter dishwashers is engineered to optimise energy efficiency by minimising heat loss and accelerating water heating, resulting in lower energy consumption and faster start-up times. Additionally, it provides effective sound insulation, helping to reduce noise levels and ensuring a quieter, more comfortable working environment for staff.

Drain pump

Partial water replacement during the wash cycle for clean and hygienic dishes

The standard drain pump, equipped with a partial water exchange system, ensures that the dirtiest water is automatically removed at every wash cycle. This mechanism allows for continuous renewal of the water used, ensuring that each phase of the washing process is carried out with clean water. The result is optimal dishwashing performance, with outstanding efficiency and an impeccable level of hygiene.

Soft-start system

Effective management of the washing pump to protect your glassware

The Soft-Start function initiates the wash cycle gently and gradually, progressively increasing the water pressure. This system has been designed to provide optimal protection for the most fragile items, such as crystal glasses, significantly reducing the risk of chipping or damage. At the same time, it ensures excellent cleaning performance, combining efficiency and safety in every wash cycle.

Hood lift

Unprecedented comfort with the patented lifting system

The new ergonomic handle, combined with the patented lifting system, minimises the effort required to open and close the hood, limiting it to just 2.5 kg. This system ensures an exceptionally smooth and lightweight operation, helping to protect the operator's health and well-being, even during extended use.